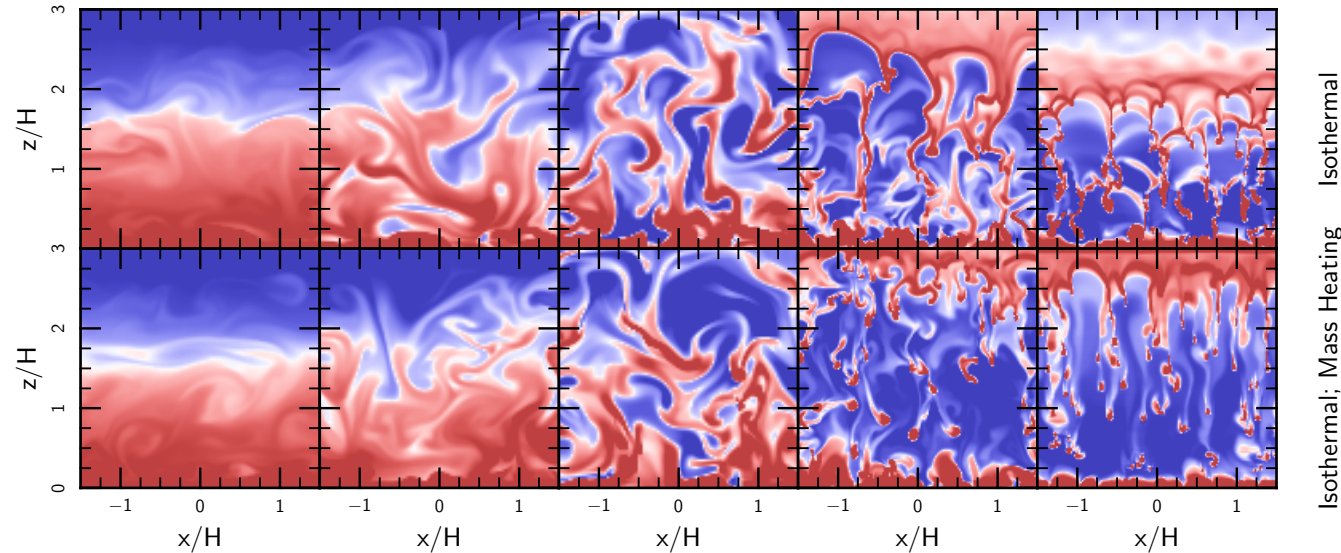
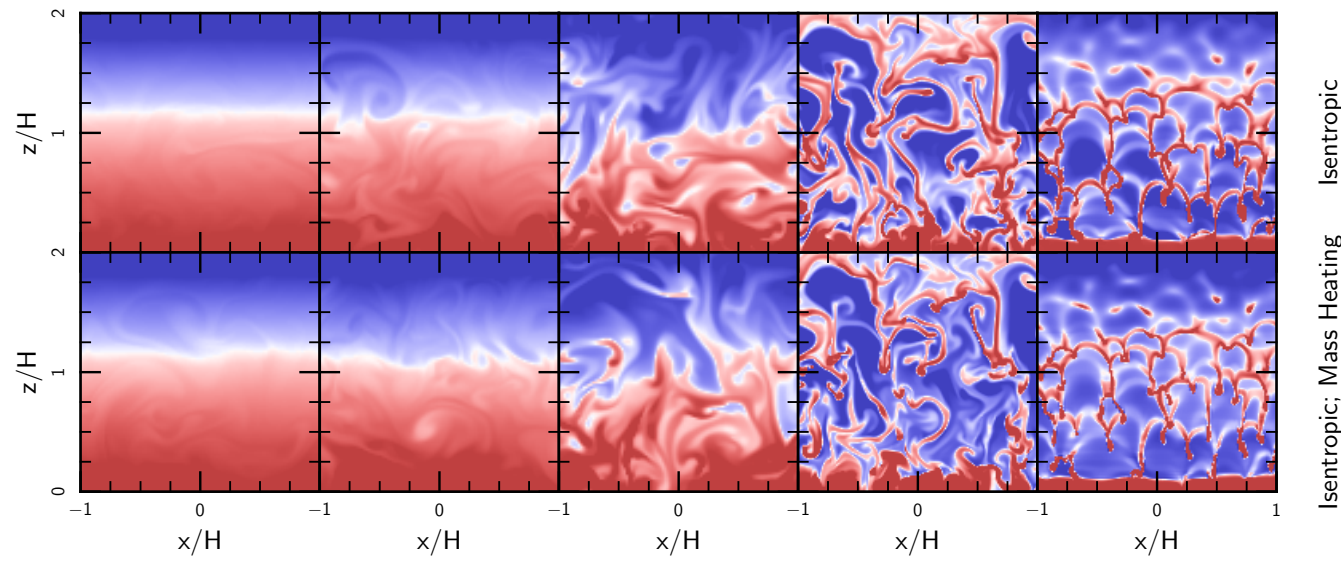


$t_{\text{TI}}/t_{\text{ff}} = 10$  $t_{\text{TI}}/t_{\text{ff}} = 3$  $t_{\text{TI}}/t_{\text{ff}} = 1$  $t_{_{\text{TI}}}/t_{\text{ff}} = 1/3$  $t_{\text{TI}}/t_{\text{ff}} = 1/10$ 

Isothermal

Isothermal; Mass Heating



Isentropic

Isentropic; Mass Heating